

ARKANSAS
WEATHER AND CROP PROGRESS



July 21, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING JULY 20 OF THE 2003 CROP YEAR

RELEASED: July 21, 3PM - Scattered rain showers and thunderstorms were welcomed by farmers in some areas of the state while other producers dealt with seasonally hot dry weather conditions. There were 4 days suitable for field work. Soil moisture supplies were 8% very short, 43% short, 46% adequate, and 3% surplus.

CROPS: The main activities of the week were irrigating crops, spraying fungicides and insecticides and harvesting hay. Farmers are applying herbicides in soybean and rice fields. Some Rice fields are being treated for sheath blight, blast, and insects. Nematodes are continuing to show up in some soybean fields. Some cotton is being sprayed for bollworms and plant bugs. In many portions of the state, corn and milo irrigations are coming to a close. Reports were received that late season milo is burning up. Peaches, blackberries, tomatoes, and watermelons are being harvested. Pecan trees are starting to drop some nuts.

LIVESTOCK: Livestock were reported to be in good condition. Throughout the past week producers were working cattle, harvesting hay, controlling weeds and fertilizing pastures and hay meadows. Many of these fields are starting to dry out due to the limited amount of rainfall. Additional soil moisture is needed for regrowth.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	2	18	52	28
Silked	98	98	96	58					
Dough	70	40	47	29					
Dent*	25	-	-	-					
SOYBEANS					3	10	30	43	14
Planted	100	99	99	100					
Emerged	99	96	97	98					
Blooming	40	37	46	45					
Setting Pods	19	10	22	17					
SORGHUM					1	4	28	48	19
Heading	87	77	76	76					
Turning Color	38	10	33	22					
COTTON					0	6	32	47	15
Squaring	97	94	100	100					
Setting Bolls	64	43	76	82					
RICE					1	4	23	50	22
Headed	19	5	21	20					
WHEAT									
Harvested	100	99	100	100					
HAY - OTHER					0	2	32	54	12
HAY-ALFALFA					0	2	31	64	3
PASTURE & RANGE					1	4	26	60	9

* First week to ask in 2003 crop progress report.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
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<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

July 20, 2003. Temperatures were above normal. Rainfall in most areas of the state. North Little Rock recorded the high temperature of 102^o and Booneville recorded the low temperature of 61^o. Precipitation ranged from a high of 5.29 inches at Batesville to 0.00 inches at Gilbert and Texarkana.



TEMPERATURES AND PRECIPITATION WEEK ENDING: July 20, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING JUL 20	CURR JUL ACCUM.	JUL NORMAL	JAN-JUN	
							2003	NORMAL
1 Fayetteville	95	66	2	0.29	1.50	3.14	19.42	23.37
Harrison	97	68	3	0.03	0.89	2.72	16.60	22.95
2 Calico Rock	96	62	1	1.67	2.00	3.07	19.62	23.37
Gilbert	96	67	1	0.00	0.65	2.62	21.84	23.17
Greers Ferry	94	68	1	2.20	4.56	3.42	29.80	25.83
Mountain Home	96	68	3	0.11	1.38	2.73	22.08	23.19
3 Batesville	96	67	0	5.29	7.72	3.13	30.84	24.24
Jonesboro	94	69	0	0.26	2.83	2.73	28.88	24.50
Keiser	97	70	1	0.11	0.54	3.56	27.31	26.87
Newport	97	69	1	1.47	2.04	3.31	33.83	25.16
4 Booneville	101	61	2	0.15	0.60	3.51	19.16	24.65
Clarksville	101	70	4	0.15	1.60	2.90	20.30	24.05
Dardanelle	97	70	2	0.25	0.30	3.31	19.14	25.11
Ft. Smith	99	72	3	0.09	0.88	3.19	16.82	22.38
Mena	96	66	1	0.16	2.37	5.05	21.16	29.15
Ozark	100	69	3	0.17	0.97	3.48	23.32	22.63
5 Conway	95	68	1	1.96	3.16	2.93	31.06	25.30
Hot Springs	101	65	1	2.28	2.87	4.18	26.64	29.68
Little Rock	97	71	1	1.53	2.71	3.31	23.20	26.29
N Little Rock	102	68	3	2.22	2.78	3.15	22.43	25.46
6 Brinkley	95	70	1	1.43	1.57	3.15	21.33	27.41
Marianna	96	65	1	0.72	2.27	3.83	21.13	28.65
Stuttgart	98	70	1	0.91	1.04	3.24	26.64	26.64
7 Hope	94	69	1	1.19	3.67	3.78	25.83	27.65
Texarkana	98	73	3	0.00	0.09	3.78	22.95	23.81
8 Camden	97	71	2	1.20	1.69	3.90	21.81	27.90
El Dorado	96	69	1	0.75	2.06	4.13	23.37	29.54
Warren	96	69	1	0.99	2.70	4.04	27.52	29.59
9 Eudora	98	72	1	0.68	3.09	3.57	25.64	32.40
Pine Bluff	98	70	0	0.34	1.70	4.02	27.04	27.17
Rohwer	96	70	0	0.35	0.84	3.79	27.48	28.37